JUH 0 6 2005

Effective on 12/08/2004. s pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TRANSMITTAL

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Complete if Known

10/730,583

**Application Number** 

PTO/SB/17 (12-04v2) Approved for use through 07/31/2006. OMB 0651-0032

FEE IRANSIVIIII AL For FY 2005			Filing Date	Dec 8	3, 2003	
			First Named Inv	rentor Wang	, В.	
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name	Stafir	Stafira, M. P.	
			Art Unit	2877	2877	
TOTAL AMOUNT OF PAYMENT	(\$)	180	Attorney Docke	t No. 1074-	-057-PWH	
METHOD OF PAYMENT (ch	eck all that ap	ply)				
Check Credit Card	Money (	Order Nor	e Other (	nlease identify):		
Deposit Account Deposit						
For the above-identified d	eposit account,	the Director is he	eby authorized to	: (check all tha	t apply)	
Charge fee(s) indic	ated below		Charc	je fee(s) indica	ted below, exce	ept for the filing fee
Charge any additio		derpayments of fe	-/->	t any overpaym		
under 37 CFR 1.16 WARNING: Information on this form	and 1.17		O1001			vide credit card
information and authorization on PT						
FEE CALCULATION				•		
1. BASIC FILING, SEARCH,	AND EXAMIN LING FEES		CH FEES	EXAMINAT	ION EEES	
	Small En	<u>tity</u>	Small Entity	Sr	nall Entity	5 D-14 (A)
	e (\$) Fee (\$)			Fee (\$)	Fee (\$)	Fees Paid (\$)
		500	250	200	100	•
Design 20		. 100	50	130	65	
Plant 20		300	150	160	80	
Reissue 30		500	250	600	300	•
Provisional 20 2. EXCESS CLAIM FEES	00 100	0	0	0	0	
Fee Description					Fee (\$)	Fee (\$)
Each claim over 20 (include					50	25
Each independent claim or		ig Reissues)			200 360	100 180
Multiple dependent claims  Total Claims Extr		Fee (\$)	Paid (\$)			endent Claims
- 20 or HP =			Faiu (\$)		Fee (\$)	Fee Paid (\$)
HP = highest number of total claims	s paid for, if greate	er than 20.	D-:-! (A)			
Indep. Claims Extr		<u>Fee (\$)</u> =	Paid (\$)		-	
HP = highest number of independent claims paid for, if greater than 3.						
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = / 50 = (round up to a whole number) x =						
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): Consider Information Disclosure Statement filed herewith 180						
SUBMITTED BY						
Signature 2	P///>		Registration No. (Attorney/Agent)	31,169	Telephone	503.419.0704
Name (Print/Type) Patrick W. Hugh	lea 1	11/2	, morney/Agent)		Date June	2, 2005
	* * * * * * * * * * * * * * * * * * * *				<u>'</u>	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE US PATENT AND TRADEMARK OFFICE

In re Application of: Wang, B.

Group Art Unit: 2877

Application No: 10/730,583

Filed: December 8, 2003

Examiner: Stafira, M. P.

For: Birefringence Measurement at Deep-

Date: June 2, 2005

Ultraviolet Wavelengths

CERTIFICATE OF TRANSMISSION/MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE AND THE DOCUMENTS REFERRED TO AS BEING ATTACHED OR ENCLOSED HEREWITH ARE BEING FACSIMILE TRANSMITTED TO THE USPTO OR DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

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\_\_ON\_JUNE <del>2, 2</del>005

Patrick W. Hughey

## INFORMATION DISCLOSURE STATEMENT

## COMMISSIONER FOR PATENTS

Sir:

This Information Disclosure Statement is submitted under 37 CFR 1.97(d) together with: a statement under 37 CFR 1.97(e), and the \$180 fee set forth in 37 CFR 1.17(p).

Applicant submit herewith a list of three US Patents that may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Statement under 37 CFR 1.97(e):

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Respectfully submitted,

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By: \_\_\_\_\_\_

Patrick W. Hughey, Reg. No. 31,169

805 SW Broadway #2740 Portland, OR 97205 Tel. (503) 249-7066

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TRADE

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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of 1

Complete if Known			
Application Number	10/730,583		
Filing Date	Dec 8, 2003		
First Named Inventor	Wang, B.		
Art Unit	2877		
Examiner Name	Stafira, M. P.		
Attorney Docket Number	1074-057-PWH		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,521,705	05-28-1996	Oldenbourg	
		<sup>US-</sup> 5,956,147	09-21-1999	Jellison	
		US- 6,473,181	10-29-2002		
		US-	10-29-2002	Oakberg	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		. Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	י
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Examiner		Date	
Signature		Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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